TEN-YEAR INDEX

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Prepared by ASM Index Committee:
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Volumes 71–80, inclusive
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Prepared by the ASM Committee:

Mark D. Engstrom, Chair
Judith L. Eger
Burton K. Lim
Patricia D. Ross

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Introduction

Since its inception in 1919, the American Society of Mammalogists (ASM) has published multiyear indices of the *Journal of Mammalogy* at irregular intervals. Five collective indices have been published for the years 1919–1939 (published in 1945), 1940–1949 (published in 1952), 1950–1959 (published in 1961), 1960–1969 (published in 1974), and 1970–1989 (published in 1993). At the Annual Meeting of the ASM in June 2000, the Board of Directors authorized the ASM Index Committee to produce a 10-year index for the period 1990–1999, constituting the present summary.

Compilation of the index for the *Journal of Mammalogy* has changed markedly over the years ensuing since the 1st index was produced in 1919. In particular, the once laborious process was aided immeasurably by the implementation of a computerized database by the previous Index Committee, chaired by Michael D. Carleton. The automation of the process has proceeded to the point that the index is no longer complied by a committee; in 2000, the task of producing the annual index was assigned to Allen Press, Inc. Changes in the availability of online resources also portend that this volume will be the last multiyear index to appear in print. Subsequent editions are more likely to appear as searchable databases on the world wide web.

The organization of this work, fundamentally is the same as that of the most recent multiyear index (Carleton et al. 1993. Twenty-year index to Journal of Mammalogy. American Society of Mammalogists, Provo, Utah. xvi + 222 pp.), and we refer the interested reader to that work for a detailed discussion of the arrangement of the index. The index is compiled under 4 major headings: Authors, Subjects, Reviews, and Obituaries. In the Subject Index, we combined some separate headings used in previous annual indices to standardize summaries. That process resulted in a more uniform and shorter multiyear index.

The Index Committee made no global attempt to standardize use of geographic place names or taxonomic names according to current accepted authorities. We did, however, attempt to combine entries under the same heading, when different names were used for the same taxon in different articles, due to name changes over the 10-year period or differing opinions on correct usage. In these cases, we chose 1 name and referred the reader to that name from the alternative(s). For example, we chose to list entries for the American bison under *Bos bison* and to redirect the reader from the more traditional genus name *Bison*: *Bison* (see *Bos*). We also have standardized scientific names with reference to gender (*-a* or *-us*) and genitive form (*-i or -ii*).

Authors.—Full reference for an article is listed under the name of the 1st author. Only the 1st page of the article is listed and scientific names are not italicized. In multiauthored papers, junior authors also are listed alphabetically and individually, cross-referenced to the entry under the senior author.

Subjects.—Subject entries are listed alphabetically and referenced to the page number on which they first appear in an article. Typically, there are at least 3 classes of subjects (taxonomic, geographic, and research area) for each article, plus additional special categories that are sometimes used. Scientific names of the primary taxa under study are listed alphabetically, as are secondary taxa mentioned but which were not the actual subjects of study. Subspecies are not cited unless they are newly described in the article. Scientific names are not italicized except for newly described taxa. The primary taxa under study also are referenced under the circumscribed geographic place name in which the study was conducted (usually state or province for the United States, Canada, or Mexico; country elsewhere). Scientific names of the primary taxa under study also are listed under the research subject. Where >1 major research area is addressed (e.g., behavior and ecology) in an article, the scientific name is listed under both headings. Only taxa for which original data are presented are listed

under geographic or research headings. A few special subject categories are used where appropriate. Taxonomic description is the heading used for diagnoses of new taxa, and new names are italicized. Technique is the heading used for articles for which the focus is describing new field methods, apparatus, instrumentation or analytical procedure. Fossil and Geological era or period are separate headings used for primary taxa in paleontologic studies.

REVIEWS.—Listed alphabetically by the name of the senior author or editor of the work being reviewed. The reviewer appears after the title of the work, following the phrase "reviewed by."

OBITUARIES.—Listed alphabetically by name of the deceased, followed parenthetically by the years of birth and death. Authors of the obituary are listed after the phrase "Appreciation by."

ACKNOWLEDGMENTS

Compilation of this index is the result of labor of many people who served on this and previous index committees. The present committee began its tenure in 1993 and produced the annual index through 1999. Susan M. Woodward, Christine Pankewycz, Stuart O. Landry, Jr. and Virginia Hayssen served on various incarnations of the Index Committee during this period and assisted in compiling annual indices or in setting policy. Barbarann Ruddell helped us hand-enter sections of the multiyear index. Compiled databases for the years 1990–1992 were kindly provided by Michael D. Carleton, United States National Museum of Natural History (NMNH), Chair of the Index Committee from 1983–1992. Craig Ludwig, NMNH, developed the Dbase IV computer program that we used and clung to as our life-line in producing annual and multiyear indices. The database program saved us untold hours and allowed us to retain a modicum of sanity during our tenure. Robert M. Timm, University of Kansas, read several indices and served as our intermediary with Allen Press, ASM's Publisher. Finally, I thank Judith L. Eger, Burton K. Lim, and Patricia D. Ross, the members of the Index Committee who did the bulk of work assembling this multiyear index, and all of whom have served on the Royal Ontario Museum portion of the committee since its inception in 1993. I and ASM owe you a debt of gratitude.

Mark D. Engstrom, Chair
ASM Index Committee

10-YEAR INDEX TO JOURNAL OF MAMMALOGY

(1990–1999)

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